GAMANAM

(Global **A**dvances in **M**ultidisciplinary **A**pplications in **N**ext-Gen **A**nd **M**odern Technologies)

An SPMVV Multidisciplinary Research Journal of Sciences, Engineering and Technology

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AIM & SCOPE:

As scientific and technological advancements continue to redefine the boundaries of engineering, life sciences, and innovation, there is an ever-growing need for research that not only pushes the frontier of knowledge but also integrates multidisciplinary approaches to address pressing global challenges. **GAMANAM**, a journal of Global Advances in Multidisciplinary Applications in Next-Gen and Modern Technologies, aims to create a platform that unites groundbreaking research across **Science, Engineering, Life Sciences, and Technology**, fostering an ecosystem where innovative methodologies can thrive and find impactful, real-world applications.

In an era marked by rapid advancements in Artificial Intelligence, Biotechnology, Microbiology, Sericulture, Pharmacy, and sustainable energy systems, the development of resilient, scalable, and efficient solutions has never been more critical. GAMANAM seeks to be at the forefront of these emerging trends, publishing high-impact research that spans domains as diverse as healthcare, environmental sustainability, industrial automation, and agricultural innovation. The journal's focus on cross-disciplinary approaches and applied research bridges academia, industry, and policy-making, supporting solutions that are not only technologically robust but also economically and socially beneficial.

This journal invites contributions that address key challenges in advancing next-generation technologies and methodologies—from enhancing computational efficiency in complex engineering processes to developing sustainable biotechnological solutions for food security and healthcare. By fostering a synergy between Science, Engineering, Life Sciences, and Technology, GAMANAM aspires to contribute to the formation of a comprehensive knowledge base that accelerates innovation, informs policy, and promotes sustainable development in a rapidly evolving world.

Submission Guidelines:

We invite original, high-quality contributions that address the above topics. Manuscripts can be submitted as full-length articles, short communications, or review articles. All submissions will be subject to a rigorous peer-review process to ensure high-quality publications. Manuscripts should be prepared according to the journal's guidelines.

The scope of GAMANAM includes, but is not limited to, the following areas:

- Artificial Intelligence, Machine Learning, and Explainable AI (XAI)
- Internet of Things (IoT) and Smart Systems
- Biotechnology, Microbiology, and Applied Life Sciences
- Sericulture and Agricultural Innovations
- Pharmacy, Pharmacology, and Health Sciences

- Block chain and Decentralized Technologies
- Sustainable Energy and Green Engineering
- Advanced Robotics and Automation
- Computational Methods in Science and Engineering
- Multidisciplinary Applications in Smart Cities, Healthcare, Agriculture, and Industry

Submission Preparation Checklist:

As part of the submission process, authors are required to check off their submission's compliance with all of the following items, and submissions may be returned to authors that do not adhere to these guidelines.

- The manuscript has been written in clear and concise English, using correct grammar and spelling.

- The file format for manuscript submission is in Microsoft Word document format, such as .doc or .docx.

- The submission has not been previously published, nor is it before another journal for consideration Author Guidelines

Bibliographic and Formatting Standards:

All submissions should follow the APA (American Psychological Association) bibliographic and formatting standards. This includes the use of 10-point Times New Roman font, double-spacing, 1-inch margins on all sides, and a running head on each page. Additionally, the manuscript should be organized with a title page, abstract, main text, and references.

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Manuscript Submission: **30th of Every Month**

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